

# #4118 - 7 Core Trailer Cable



**Part NO:** #4118  
**Product Code:** RGW-1910

**Product Description**

**Application:**  
 Trailer Interconnection Cable

**Multi-construction**  
 A ( 6 Core ) + B ( 1 Core )

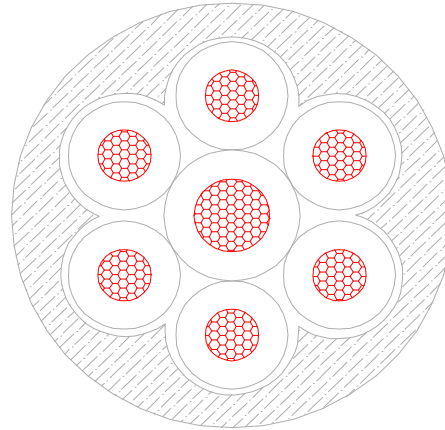
Conductor	Construction	
	A ( 6 Core ) Bare Copper	B ( 1 Core ) Bare Copper
Construction	1.3±0.02	1.84±0.03
Stranded Dia.(mm)	1.30	1.84
<b>Insulation</b>	<b>PVC</b>	<b>PVC</b>
Thickness(mm)	0.65	0.65
Dia.(±0.1mm)	2.6×6C	3.15
Insulation Color (A)	Brown, Blue, Black, Yellow, Red and Green	
Insulation Color (B)	White	
<b>Jacket</b>	<b>PVC</b>	
Thickness(mm)	0.85	
Dia.(+/-0.2mm)	10.20	
Jacket Color	Black	

**Marking**  
 According to customer

**PACKAGING**

25m reels

**Design**



**Electrical Characteristics**

Max.Conductor DC Resistance at 20°C ( Ω /Km)	<14.1
Rated Temperature(°C)	80
Rated Voltage(V)	300
Min.Insulation DC Resistance at 20°C ( M Ω *Km)	>200
Weight	145 Kg/Km
Current Rating	2.0mm2 1.0mm2
	17.5Amps 8.75 Amps

**RoHS GUIDELINE**

We operate according to the following standards

Control Item	Standard	Testing Method	Testing Equipment
Cadmium content (Cd)	<0.01%	EN1122	ICP-AES
Lead content (Pb)	<0.1%	EPA3050B	ICP-AES
Mercury content (Hg)	<0.1%	EPA3052	ICP-AES
Chromium (VI) content	<0.1%	EPA3060(UN-VIS)	ICP-AES
Polybrominated Biphenyls(PBB)	Forbidden	GC/MS	
Polybrominated Diphenyl Ether (PBDE)	Forbidden	GC/MC	

**Revision History**

**Date:** 20113-03-12

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